WHAT IS CLAIMED IS:

1. A method of communicating prescription medicine instructions to patient, which comprises:

(a.) providing a medicine container, said medicine container including a storage area for medicine, and a microprocessor attached to a said medicine container, said microprocessor including:

(a)(i) a wave file receiving chip;

(a)(ii) a wave file storage means;

(a)(iii) a wave file audio playback means;

(a)(iv) an audio playback start means; and

(a)(v) a power supply within said microprocessor adapted to power components of said microprocessor;

(b.) providing a central processor separate from said medicine container, said central processor including:

(b)(i) user input means;

(b)(ii) text-to-speech means;

(b)(iii) wave file means to create a wave file from said text-to-speech means; and

(b)(iv) wireless transmission means to wirelessly transmit said wave file from said central processor to said microprocessor wave file receiving chip;

(c.) inputting said user input means to create prescription medicine instruction text;

(d.) converting said text to electronic speech;

(e.) creating a wave file with said electronic speech;

(f.) transmitting said wave file to said microprocessor wave file receiving chip;

(g.) storing said wave file in said microprocessor for subsequent playback by a user by activating said audio playback starting means.

2. The method of claim 1 wherein said central processor is a computer system and said user input means is a conventional computer user input means selected from keyboard, mouse, ball and touch pad.

3. The method of claim 1 further comprising:

(h.) creating a unique identifier in said central processor;

(i.) wirelessly transmitting said unique identifier to said microprocessor; and

(j.) providing accessing means for accessing said unique identifier from said microprocessor.

4. The method of claim 1 wherein said microprocessor is attached to at least one of a bottom, a top, a side of said medicine container and a cap connected to said container.

5. The method of claim 1 wherein said user-input means is a microphone and said central processor includes conversion means for converting speech to electronic input.

6. The method of claim 1 wherein said central processor further includes: (a)(vi) a preset data collection of prescription medicine instructions, including for different medications and different dosages, and sufficient software to permit a user to select appropriate prescription medicine instructions corresponding to a specific medication and dosage combination.

7. A method of communicating prescription medicine instructions to a patient, which comprises:

(a.) providing a medicine container, said medicine container including a storage area for medicine, and a microprocessor attached to said medicine container, said processor including:

(a)(i) a wave file receiving chip;

(a)(ii) a wave file storage means;

(a)(iii) a wave file audio playback means;

(a)(iv) an audio playback start means; and

(a)(v) a power supply within said microprocessor adapted to power components of said microprocessor

-23-

(b.) providing a central processor separate from said medicine

container, and said central processor including:

(b)(i) user input means for inputting electronic

prescription medicine instruction input;

(b)(ii) wave file means to create a wave file from said

electronic prescription medicine input from said input means; and

(b)(iii) wireless transmission means to wirelessly transmit

said wave file from said central processor to said microprocessor wave

file receiving chip;

(c.) inputting prescription medicine instructions with said user

input means to create electronic input;

(d.) creating a wave file with said electronic input;

(e.) transmitting said wave file to said microprocessor wave file

receiving chip;

(f.) storing said transmitted wave file wireless transmission for

subsequent audio playback by a user by activating said audio playback

starting means.

8. The method of claim 7 wherein said central processor is a computer

system and said user input means is a conventional computer user input

means selected from the group consisting of keyboard, mouse, ball and

touch pad.

9. The method of claim 7 further compromising:

(g.) creating a unique identifier in said central processor;

(h.) wirelessly transmitting said unique identifier to said microprocessor; and

(i.) providing processing means for accessing said unique identifier from said microprocessor.

10. The method of claim 7 wherein said microprocessor is attached to at least one of a bottom, a top, a side of said medicine container and a cap connected to said container.

11. The method of claim 7 wherein said user input means is a microphone and said central processor includes conversion means for converting speech to electronic input.

12. The method of claim 7 wherein said central processor further includes: (a)(vi) a preset data collection of prescription medicine instructions, including for different medications and different dosages, and sufficient software to permit a user to select appropriate prescription medicine instructions corresponding to a specific medication and dosage combination.

13. A system for communicating prescription medicine instructions to a patient by wireless communication from a central processor to a medicine container for subsequent audio speech playback from said medicine container to a user, which comprises:

(a.) a medicine container, said medicine container including a storage area for medicine, and a microprocessor attached to a said medicine container, said microprocessor including:

(a)(i) a wave file receiving chip;

(a)(ii) a wave file storage means;

(a)(iii) a wave file audio playback means;

(a)(iv) an audio playback start means; and

(a)(v) a power supply within said microprocessor, and adapted to power components of said microprocessor;

(b.) a central processor separate from said medicine container, said central processor including:

(b)(i) user input means;

(b)(ii) text-to-speech means;

(b)(iii) wave file means to create a wave file from said text-to-speech means; and

(b)(iv) wireless transmission means to wirelessly transmit said wave file from said central processor to said microprocessor wave file receiving chip.

14. The system of claim 13 wherein said central processor is a computer system and said user input means is a conventional computer user input means selected from keyboard, mouse, ball and touch pad.

15. The system of claim 13 further comprising:

(h.) creating a unique identifier in said central processor;

(i.) wirelessly transmitting said unique identifier to said microprocessor; and

(j.) providing accessing means for accessing said unique identifier from said microprocessor.

16. The system of claim 13 wherein said microprocessor is attached to at least one of a bottom, a top, a side of said medicine container and a cap connected to said container.

17. The system of claim 13 wherein said user input means is a microphone and said central processor included conversion means for converting speech to electronic input.

18. A system for communicating prescription medicine instructions to a patient by wireless communication from a central processor to a medicine container for subsequence audio speech playback from said medicine container to a user, which comprises:

-27-

(a.) a medicine container including a storage area for medicine, and a microprocessor attached to said medicine container, said processor including:

(a)(i) a wave file receiving chip;

(a)(ii) a wave file storage means;

(a)(iii) a wave file audio playback means;

(a)(iv) an audio playback start means; and

(a)(v) a power supply within said microprocessor, and adapted to power components of said microprocessor;

(b.) a central processor separate from said medicine container, and said central processor including:

(b)(i) user input means for inputting electronic prescription medicine instruction input;

(b)(ii) wave file means to create a wave file from said electronic prescription medicine input from said input means; and

(b)(iii) wireless transmission means to wirelessly transmit said wave file from said central processor to said microprocessor wave file receiving chip.

19. The system of claim 18 wherein said central processor is a computer system and said user input means is a conventional computer user input means selected from keyboard, mouse, ball and touch pad.

-28-

20. The system of claim 18 wherein comprising:

      (h.) creating a unique identifier in said central processor;

      (i.) wirelessly transmitting said unique identifier to said microprocessor; and

      (j.) providing accessing means for accessing said unique identifier from said microprocessor.

21. The system of claim 18 wherein said microprocessor is attached to at least one of a bottom, a top, a side of said medicine container and a cap connected to said container.

22. The system of claim 18 wherein said user input means is a microphone and said central processor includes conversion means for converting speech to electronic input